

Form PTO-1449 (modified)

Atty. Docket No.  
4100.002000Serial No.  
09/442,542

List of Patents and Publications for Applicant's

INFORMATION DISCLOSURE STATEMENT

(Use several sheets if necessary)

Applicants

Lonnie D. Shea, Jeffery Bonadio, David J. Mooney  
and Martin C. Peters

Filing Date:

November 18, 1999

Group:

1633

U.S. Patent Documents

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Foreign Patent Documents

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Other Art

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## U.S. Patent Documents

| Exam.<br>Init. | Ref.<br>Des. | Document<br>Number | Date           | Name                 | Class | Sub<br>Class | Filing Date<br>of App. |
|----------------|--------------|--------------------|----------------|----------------------|-------|--------------|------------------------|
|                | A35          | 6,541,022          | April 01, 2003 | Murphy <i>et al.</i> | 424   | 422          |                        |
|                |              |                    |                |                      |       |              |                        |

## Foreign Patent Documents

| Exam.<br>Init. | Ref.<br>Des. | Document<br>Number | Date | Country | Class | Sub<br>Class | Translation<br>Yes/No |
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|                | C25          | Abe, Kokubo and Yamamuro, "Apatite coating on ceramics, metals and polymers utilizing a biological process," <i>J. Mat. Sci.: Mat. Med.</i> , 1:233-238, 1990.   |
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|                | C27          | Gao, Niklason and Langer, "Surface hydrolysis of poly (glycolic acid) meshes increases the seeding density of vascular smooth muscle cells," <i>J. Biomed. Mater. Res.</i> , 42(3):417-424, 1998.  |
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|                | C30          | Murphy, Kohn and Mooney, "Growth of continuous bonelike mineral within porous poly(lactide-co-glycolide) scaffolds <i>in vitro</i> ," <i>J. Biomed. Mater. Res.</i> , 50(1):50-58, 2000.   |
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|                | C32          | Shea <i>et al.</i> , "DNA delivery from polymer matrices for tissue engineering," <i>Nature Biotechnology</i> , 17(6):551-554, 1999.   |

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